

Erdogan 12-42-7

**IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE**

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MAR 02 2005**

**Patent Application**

**Inventor(s)** Turan Erdogan  
Thomas Andrew Strasser  
Paul Stephen Westbrook

**Case** 12-42-7 **Conf. No.** 5151

**Serial No.** 09/781,857 **Group Art Unit** 2633

**Filing Date** February 12, 2001

**Examiner** Shi K. Li

**Title** **In-Line Polarization Monitoring and Control in Lightwave  
Communication Systems**

**COMMISSIONER FOR PATENTS  
ALEXANDRIA, VA 22313**

**SIR:**

**AMENDMENT**

In response to the Office Action dated December 28, 2004 (application Paper No. not shown), please amend the above-identified application as follows:

PO BOX 556  
SPRINGTOWN, PA 18081  
PHONE NO. 610-346-7112  
FAX NO. 610-346-8189  
EMAIL: WENDYKOBA@USA.NET



# Fax

Company: USPTO From: Wendy W. Koba  
Attention: Shi K. Li Pages including cover sheet: 10  
Fax No.: 703-872-9306 Date : 03/02/2005  
Re: Serial No. 09/781,857

Urgent  Please review  Please Comment  Please Reply  For your information

Case Name: Erdogan 12-42-7  
Serial Number: 09/781,857  
Filing Date: February 12, 2001  
Examiner: Shi K. Li  
Title: In-Line Polarization Monitoring and Control in Lighthouse Communication System

In response to a non-final office action dated December 28, 2004, attached please find the following:

1. Transmittal Form ( 1 page)
2. Certificate of Transmission under 37 CFR 1.8 (1 page)
3. Claims As Amended (1 page)
4. Amendment (6 pages)

Respectfully submitted,

  
Wendy W. Koba, Esq.

PTO/SB/21 (09-04)

Approved for use through 07/31/2008. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/781,857	<b>RECEIVED</b> <b>CENTRAL FAX CENTER</b> <b>MAR 02 2005</b>
	Filing Date	February 12, 2005	
	First Named Inventor	Erdogan	
	Art Unit	2633	
	Examiner Name	Jhi K. Li	
Total Number of Pages in This Submission	Attorney Docket Number	12-42-7	

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	1. Fax cover sheet
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> CD, Number of CD(s) _____	2. claims as Amended
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	
<input type="checkbox"/> Reply to Missing Parts/ Incomplete Application	<input type="checkbox"/> Remarks	
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Wendy W. Koba Esq.		
Signature	<i>Wendy W. Koba</i>		
Printed name	Wendy W. Koba		
Date	3/2/2005	Reg. No.	30509

CERTIFICATE OF TRANSMISSION/MAILING			
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:			
Signature	<i>Wendy W. Koba</i>		
Typed or printed name	Wendy W. Koba	Date	3/2/2005

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/97 (09-04)

Approved for use through 07/31/2006. OMB 0551-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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### Certificate of Transmission under 37 CFR 1.8

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Wendy W. Koba  
Typed or printed name of person signing Certificate

30509  
Registration Number, if applicable

610-346-7112  
Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

- 1. Fax Cover Sheet
- 2. Claims As Amended
- 3. Amendment

This collection of information is required by 37 CFR 1.8. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.8 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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CASE *Erdogan 12-42-7*

SERIAL NO. *09/781,857*

GROUP ART UNIT *2633*

FILED *February 12, 2001*

EXAMINER *Shi K. Li*

TITLE *In-Line Polarization Monitoring and Control in Lightwave Communication System*

COMMISSIONER OF PATENTS  
P.O. Box 1450  
Alexandria, VA 22313-1450

SIR

Enclosed is an amendment in the above-identified application:

[  ] No additional fee is required, as shown below.

CLAIMS AS AMENDED

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA	RATE	ADDITIONAL FEE
TOTAL CLAIMS FOR FEE PURPOSES	<i>11</i>	MINUS	<i>18</i>	<i>0</i>	X \$50	<i>0</i>
INDEPENDENT CLAIMS	<i>2</i>	MINUS	<i>3</i>	<i>0</i>	X \$200	<i>0</i>
MULTIPLE DEPENDENT CLAIM(S) First presented with this amendment, if applicable					X\$360	
<b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT</b>						<b>\$ <i>0</i></b>

Please address all correspondence to Wendy W. Koba, P.O. Box 556, Springtown, PA 18081-0556.

Respectfully,

*Wendy W. Koba*  
Wendy W. Koba  
Reg. No. 30509  
Attorney for Applicant(s)  
610-346-7112

Date: *3/2/2005*